

Features

- 600 x 600 mm (size 18)
- Auto restart
- Fresh air intake for sizes 24, 36 and 48
- Service valve protective cover
- Rustproof casing
- Low ambient kit factory fitted
- Condensate pump factory fitted



Remote controller

- Wireless
- 5 operation modes
[Cool/Heat/Auto/Dry/Fan]
- Sleep mode
- Room temperature setting
- Fan speed selection
- Timer
- LCD display



Cassette

A complete range from 3.6 kW to 13.4 kW

YKCB-YKHB 12-18



YKCB-YKHB 24 to 48



YKCB-YKHB 12-18



YKCB-YKHB 24



YKCB-YKHB 30-36



YKCB-YKHB 48

Cassette

YKCB-YKHB 12 to 48



Technical features

Set reference		YKCB - YKHB						
Models	Sizes	12	18	24	30	36	48	
Cooling capacity	kW	3.6	5.3	7.4	8.8	10.7	13.4	
Heating capacity	kW	4.3	6.0	8.2	10.6	11.7	13.9	
Compressor	Type	Rotary			Scroll			
Refrigerant		R410A						
Power supply	V/Ph/Hz	230 / 1 / 50 + E				380 / 3 / 50 + E		
Power input	kW	1.4	2.0	3.1	3.5	4.4	5.7	
Fuse rating	A	25	25	25	25	15	15	
Indoor airflow (high / low)	m ³ /h	780 / 700	860 / 760	1 050 / 900	1 600 / 1 420	1 600 / 1 420	1 750 / 1 500	
EER / COP	w/w	2.6 / 3.2	2.6 / 2.9	2.6 / 2.7	2.6 / 2.8	2.5 / 2.9	2.7 / 2.6	
Energy Class (cooling/heating)		D / C	D / D	D / E	D / D	E / D	D / E	
Sound pressure at 1 m	Indoor (Hi / Lo)	38 / 35	43 / 40	43 / 40	47 / 44	47 / 44	47 / 44	
	Outdoor	43	48	52	57	57	57	
Dimensions	Indoor / Outdoor	H (mm)	254 / 590	254 / 695	240 / 860	310 / 960	310 / 960	310 / 1 245
		W (mm)	580 / 760	580 / 845	840 / 895	840 / 990	840 / 990	840 / 940
	Panel H / W / D	D (mm)	580 / 285	580 / 335	840 / 330	840 / 360	840 / 360	840 / 360
		mm	30 / 650 / 650	30 / 650 / 650	40 / 950 / 950	40 / 950 / 950	40 / 950 / 950	40 / 950 / 950
Net weight	Indoor unit	kg	24	24	42	46	46	46
	Outdoor unit	kg	40	53	79	101	101	110
Piping	Type of connection	Flare						
	Diameter	Gas	1/2"	1/2"	5/8"	3/4"	3/4"	3/4"
	Liquid	1/4"	1/4"	3/8"	1/2"	1/2"	1/2"	
Refrigerant charge	g	1 330	2 000	2 500	2 700	2 700	4 050	
Max pipe run	m	20	20	20	25	25	25	
Operating limits - cooling mode	mini/maxi	-10°C / +43°C						
Operating limits - heating mode	mini/maxi	-15°C / +24°C						

Nominal cooling capacity based on : - Indoor Air Temp. 27°C DB / 19°C WB - Outdoor Air Temp. 35°C DB

Nominal heating capacity based on : - Indoor Air Temp. 21°C DB - Outdoor Air Temp. 7°C DB/6°C WB

Piping length : 7.5 m with initial charge

Options / Accessories

Sizes		12	18	24	30	36	48
Wired control	0	Contact YORK					
Weekly timer wired control	0	Contact YORK					
Centralized control	0	Contact YORK					
Wall mounting kit	A	AMW42A			AMW50A		
Floor mounting kit	A	AMF44B					

0= option (factory fitted) A= accessory (supplied loose)

